

# ACKNOWLEDGEMENT RECEIPT

Electronic Version

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**Title of  
Invention**

Hydrodynamic Bearing, Manufacturing Method of Hydrodynamic Bearing, Spindle Motor Provided with Hydrodynamic Bearing and Disk Drive Device Provided with This Spindle Motor

Submission Type : Utility Patent Filing

Application Number:

10/709986



EFS ID:

62408

Server Response:

Confirmation Code	Message
ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application
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USPTOEFSNot	For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number:1(866) 217-9197 Website: <a href="http://www.uspto.gov/ebc/">http://www.uspto.gov/ebc/</a>
WUTL2	Filename= NC021-pkda.xml BusinessRule= The utility patent submission does not include at least one declaration.

First Named Applicant: Masato Gomyo

Attorney Docket Number: 18.021-AG

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File Listing:

Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)
us-request	NC021-usrequ.xml	4860	2004-06-11
us-request	us-request.dtd	19064	2004-06-11
us-request	us-request.xml	33300	2004-06-11
us-fee-sheet	NC021-usfees.xml	1602	2004-06-11
us-fee-sheet	us-fee-sheet.xml	24912	2004-06-11
us-fee-sheet	us-fee-sheet.dtd	11069	2004-06-11
application-body	ND021-trans.xml	60022	2004-06-11
application-body	us-application-body.xml	83497	2004-06-11
application-body	application-body.dtd	49498	2004-06-11
application-body	wipo.ent	4956	2004-06-11
application-body	mathml2.dtd	54588	2004-06-11
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application-body	isoamsa.ent	5191	2004-06-11
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application-body	isopub.ent	6621	2004-06-11
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package-data	package-data.dtd	27025	2004-06-11
package-data	us-package-data.xsl	19263	2004-06-11
Total files size		689015	

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